Index of Claims

| Application | /Control No. |
|-------------|--------------|
|-------------|--------------|

10/743,432

Examiner

Reexamination

Applicant(s)/Patent under

YAMAKI ET AL.

Art Unit

Kathleen A. McNelis

1742

√ Rejected
= Allowed

(Through numeral)
 Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| | | ш | | | | | | Į | 1 | |
|----------|--|--|--|--|--|----------|----------|--------------|--------------|-----------------|
| Cle | | ı | | | _ | 2010 | _ | | | _ |
| Cla | | 1 | | | ᅳ | Date | ; | - | _ | 4 |
| Final | Original | 3/12/07 | | | | | | | | |
| \vdash | 1 | + | _ | | | | - | | | \dashv |
| \vdash | 2 | Н | | H | _ | | | - | \dashv | \dashv |
| | 3 | Н | | | - | | | \vdash | - | \dashv |
| | 4 | Н | - | | | | _ | | - | |
| | 5 | Н | _ | Н | | | | | | \dashv |
| \vdash | 1 2 3 4 5 6 | | _ | М | | _ | | | | |
| | 7 | | | П | | | | | | |
| | 8 | T | | | | | | | | _ |
| | 9 | П | | | | | | | | |
| | 10 | П | | | | | | | | |
| | 11 | | | | | | | | | |
| | 12 | IL | | | | | | | | |
| | 13 | | | \Box | | | | | | |
| <u> </u> | 14 | Ш | | | | | | | Щ | |
| | 15 | Ш | _ | | | | | | | |
| | 8 9 10 11 12 13 14 15 16 17 18 19 20 21 | Щ. | | L | | <u> </u> | | <u> </u> | | |
| | 17 | J. | | | | | | _ | | |
| | 18 | 1 | | - | _ | | | | | _ |
| | 19 | 1 | _ | \vdash | | \vdash | _ | | _ | \dashv |
| - | 20 | / | - | \vdash | | | _ | - | - | \dashv |
| \vdash | 22 | - | - | - | | | | | Н | \dashv |
| - | 23 | - | - | - | - | | | | - | \dashv |
| - | 22 23 24 25 26 27 28 29 30 31 | | | \vdash | | | | | | Н |
| - | 25 | \vdash | | | | | | | | П |
| | 26 | | | | | | | | | |
| | 27 | | | | | | | | | |
| | 28 | | | | | | | | | |
| | 29 | 乚 | _ | | | | | | _ | Ш |
| | 30 | _ | _ | | | _ | _ | | | Ш |
| | 31 | <u> </u> | _ | _ | | <u> </u> | | _ | | \dashv |
| | 32 33 34 | - | <u> </u> | - | | <u> </u> | <u> </u> | - | - | $\vdash \vdash$ |
| | 33 | - | ├- | | | \vdash | \vdash | <u> </u> | | $\vdash\vdash$ |
| - | 35 | \vdash | \vdash | - | - | - | - | ╁ | \vdash | $\vdash \vdash$ |
| \vdash | 35 36 | - | \vdash | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 37 | <u> </u> | | — | \vdash | | \vdash | \vdash | М | \vdash |
| | 38 | | | Г | | | | | | П |
| | 39 | | | | | | | | | |
| | 40 | | | | | | | 匚 | 匚 | |
| | 41 | <u> </u> | lacksquare | ┕ | L | <u> </u> | L | _ | _ | Ш |
| | 42 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | \square |
| <u></u> | 43 | - | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | Ш |
| <u></u> | 44 | \vdash | <u> </u> | ├ | _ | <u> </u> | \vdash | | ļ | $\vdash \vdash$ |
| | 45 | \vdash | \vdash | ├ | ⊢ | <u> </u> | \vdash | - | <u> </u> | \vdash |
| | 46 47 | +- | \vdash | ┝ | \vdash | \vdash | \vdash | ├- | | \vdash |
| | 48 | + | ⊢ | ╁ | ├- | ├— | \vdash | ╁ | - | \vdash |
| \vdash | 49 | - | \vdash | | ┢ | | - | \vdash | ┢ | $\vdash \vdash$ |
| \vdash | 50 | | | | - | - | | \vdash | \vdash | \vdash |
| L | 1 55 | 1 | 1 _ | L | I | L _ | 1 | 1 | | |

| Cla | aim | | | | (| Date | • | | | | | Cla | aim |
|----------|----------|----------|----------|----------|--------------|--------------|----------|----------|----------|--------------|---|----------|------------|
| Final | Original | | | | | ٠ | | | | | | Final | Original |
| | 51 | | | | | | | | | | | | 101 |
| | 52 | | | | | | | | | | | | 102 |
| | 53 | | | | | | | | | | | | 103 |
| | 54 | | | | | | | | | | | | 104 |
| | 55 | | | | | | | | | | | | 105 |
| | 56 | | _ | | | | | | | | | | 106 |
| | 57 | \sqcup | | | | | | | | | | | 107 |
| | 58 | Н | _ | | | _ | | | _ | Щ | | _ | 108 |
| ļ | 59 | Н | | | | _ | _ | | | Н | | | 109 |
| | 60 | Н | \dashv | | _ | <u> </u> | | - | _ | \dashv | | | 110 |
| | 61 | Н | \dashv | | \vdash | | - | | | Н | | | 111 112 |
| | 62 | \vdash | \dashv | | - | | | | | - | | | 113 |
| - | 63 64 | Н | - | | \vdash | ⊢ | - | | | | | | 114 |
| - | 65 | Н | - | | \vdash | \vdash | - | - | | Н | | | 115 |
| - | 66 | Н | - | _ | ┝ | - | | _ | - | Н | | | 116 |
| | 67 | \vdash | | | - | ⊢ | \vdash | _ | - | | | | 117 |
| | 68 | \vdash | - | _ | | ├ | \vdash | - | | | | | 118 |
| - | 69 | \vdash | \dashv | | ⊢ | ┢ | \vdash | - | - | | | | 119 |
| | 70 | \vdash | - | | | - | \vdash | | | Н | | | 120 |
| | 71 | \vdash | - | _ | - | | \vdash | \vdash | | Н | | | 121 |
| - | 72 | \vdash | \dashv | | ┢ | - | \vdash | \vdash | | Н | | | 122 |
| | 73 | | _ | | \vdash | \vdash | ┢ | ┢ | _ | - | | | 123 |
| | 74 | \vdash | | - | | | ┢ | - | - | | | | 123 124 |
| \vdash | 75 | Н | | | | | \vdash | _ | _ | | | | 125 |
| _ | 76 | \Box | _ | | \vdash | | | | | | | | 126 |
| | 77 | Н | | | _ | | \vdash | | | | | | 126 127 |
| | 78 | П | | \vdash | | 1 | | | | | | | 128 |
| | 79 | | | | | | | _ | | | | | 129 |
| | 80 | | | | | | | | | | | | 130 |
| | 81 | | | | | Г | | | | | | | 131 |
| | 82 | П | | | Г | | | | | | | | 132 |
| | 83 | | | | | | | | | | | | 133 |
| | 84 | | | | | | | | | | | | 134 |
| | 85 | | | | | | | | | | | | 135 |
| | 86 | | | | | | | L | | | | | 136 |
| | 87 | | | | | | | | | | | | 137 |
| | 88 | | | | _ | | _ | L | | | | | 138 |
| | 89 | Ш | _ | | L | _ | L | L | | | | | 139 |
| | 90 | Ш | | _ | <u> </u> | L | _ | _ | | | | | 140 |
| | 91 | | | | 匚 | | <u>L</u> | _ | | <u> </u> | | | 141 |
| | 92 | Ш | | _ | _ | | <u> </u> | ļ | | | İ | ļ | 142 |
| <u> </u> | 93 | Ш | | L | <u> </u> | L | <u> </u> | <u> </u> | _ | | l | <u> </u> | 143 |
| <u> </u> | 94 | | _ | _ | _ | _ | <u> </u> | <u> </u> | _ | _ | | | 144 |
| | 95 | Ш | | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | L | | <u> </u> | 145 |
| | 96 | Ш | | <u> </u> | <u> </u> | - | \vdash | — | \vdash | <u> </u> | | <u> </u> | 146 |
| | 97 | Н | | - | _ | - | - | <u> </u> | | ⊢ | | <u> </u> | 147 |
| | 98 | Н | | - | <u> </u> | ├- | <u> </u> | - | <u> </u> | | | <u> </u> | 148 |
| | 99 | \vdash | | <u> </u> | - | ├ | | - | <u> </u> | - | | <u> </u> | 149 |
| | 100 | Ш | | l | L_ | 丄 | | Щ. | | L | l | Ь | 150 |

| Cli | aim | | | | - [| Date | • | | | |
|----------|---------------------------------|----------|----------|----------|------------|------------|----------|--------------|----------------|------------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| 🛅 | j. | | | | | | | | | |
| 1 | | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 104 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 108 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | | | | | | | | Ш |
| | 110 | | | | | | | | | Ш |
| | 111 | | | | | L | | | L | |
| | 112 113 | _ | _ | | | | | | <u>_</u> | |
| | 113 | | <u> </u> | Ш | | | L_! | | | Ш |
| | 114 | | | | | L | | L. | _ | Ш |
| | 115 | | _ | | | _ | _ | _ | <u> </u> | Ш |
| | 116 | | | | | ļ | | | L | Ш |
| | 117 | _ | | | | | _ | L | | Ш |
| | 118 | | _ | | | | L | | | Ш |
| | 119 | | | | | | | _ | | |
| | 120 121 122 | | | _ | | | | | L | |
| | 121 | | | | | | _ | | 匚 | |
| | 122 | L | _ | | | | | | L | Ш |
| <u> </u> | 123 | | | | | | _ | L | | |
| | 123 124 125 126 127 | | | | | | L | _ | _ | Ш |
| L | 125 | | L | L | _ | _ | <u> </u> | L | ᆫ | |
| | 126 | L | | L | | _ | <u> </u> | | | |
| | 127 | | | | _ | _ | _ | _ | _ | |
| | 128 129 130 | | | | _ | _ | _ | | _ | |
| | 129 | _ | _ | _ | _ | <u>L</u> | L | _ | _ | |
| | 130 | | | <u> </u> | | L | L_ | | <u> </u> | |
| | 131 132 | | | <u> </u> | | _ | ļ., | | L | |
| | 132 | | _ | _ | _ | | Ľ | _ | _ | |
| | 133 | | | _ | <u> </u> | _ | <u> </u> | <u> </u> | _ | _ |
| L | 134 | _ | _ | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | |
| | 135 | _ | <u>_</u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| | 136 | _ | _ | | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | _ |
| L | 137 | _ | <u> </u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | _ | |
| | 138 | _ | | _ | | _ | <u> </u> | <u> </u> _ | <u> </u> | _ |
| | 139 | _ | _ | <u> </u> | <u> </u> | <u> </u> | Ь. | | <u> </u> | <u> </u> |
| | 140 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | ₩ | ــــ | <u> </u> |
| <u> </u> | 141 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | — | - | <u> </u> | \sqcup |
| <u> </u> | 142 | <u> </u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | L_ | <u>L</u> | |
| <u> </u> | 143 | _ | <u> </u> | <u> </u> | <u> </u> | L | _ | <u> </u> | <u> </u> | - |
| | 144 | <u> </u> | <u>L</u> | <u> </u> | <u> </u> | <u> </u> | L_ | <u> </u> | ļ | <u> </u> |
| | 145 | <u> </u> | <u></u> | <u> </u> | L_ | L_ | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| L | 146 | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | \vdash |
| <u></u> | 147 | | <u> </u> | <u> </u> | <u> </u> | ┞ | _ | <u> </u> | _ | _ |
| <u></u> | 148 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | Ь | | - | _ |
| <u></u> | 149 | | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | — | |
| <u></u> | 150 | <u></u> | <u> </u> | | <u>L</u> . | <u> </u> | L | L | | 1 |